



***Bureau of State Laboratory Services***  
***Office of Laboratory Licensure, Certification & Training***

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JANE DEE HULL, GOVERNOR  
James R. Allen, MD, MPH, DIRECTOR

DATE: March 17, 1995  
TO: Laboratory Director and QA Manager  
FROM: Wesley B. Press, Bureau Chief  
SUBJECT: Information Update #6  
NOTE: If any problems occur with this web site, please call (602) 364-0720. Thank you.

1. EPA is in the process of printing the approved version of Update II of SW846. It will be mailed out to the subscribers sometime in March or April of 1995. It will be printed on white pages (the existing yellow paged document of Update II is a draft and is not approved). There are some changes in the final version from the draft. If you have already paid for the draft version of the Update II then you do not have to order again. The revisions of Update II will be automatically mailed to you at no additional cost. In summary you have to pay for each Update only once!
2. Workshops that are sponsored or co-sponsored by ADHS are not limited to the ALA (Arizona Laboratory Association) members or the licensed laboratories. They are open to the interested general public.
3. The eleventh annual EPA sponsored WASTE TESTING & QUALITY ASSURANCE SYMPOSIUM is being held from July 23-28, 1995 at Washington, DC.
4. Some additional highlights of method changes in VOC's in drinking water:
  - A. If 502.2 is used to measure only halogenated analytes such as trihalomethanes, the use of a photoionization detector is not required.
  - B. Clarification or corrections regarding 524.2 (Rev 4.0) and 502.2 (Rev 2.0):

EPA is changing some instructions in Quality Control and Calibration sections that may be conflicting or confusing.

1. Initial Demonstration of Capability must be between 80-120%.

2. Continuing Calibration Checks must be between 70-130%.
3. Laboratory Fortified Blank (LFB) must be within 70-130%. Since the Continuing Calibration Checks (CCC) and the LFB are made the same way, the LFB may also be used as CCC and the results of the LFB are added to the ongoing control charts.
4. A Lab Reagent Blank must always be analyzed with each batch. A Field Reagent Blank analysis is only required when contamination is detected in the compliance sample.
5. Calibration; Initial calibration is required before any samples are run. Continuing Calibration Checks are run at the beginning of every workshift, but no less than every 12 hours for 524.2 and one in every 20 samples or one per batch for 502.2.

**5. THIS IS A NOTICE TO ALL THE LICENSED LABORATORIES:**

Beginning this date, the provision of the following Statute will be strictly followed:  
36-495.09. Suspension, revocation or denial of license; hearing

- A. Pursuant to title 41, Chapter 6 the director may deny, revoke or suspend the license of a laboratory if its owners, officers, agents or employees do any of the following:

....

2. Issue or cause to be issued a report on environmental laboratory work performed in another laboratory without designating the name and address of the laboratory that performed the test.
6. The State Laboratory received a memo from EPA's Office of Ground Water and Drinking Water, Technical Support Division regarding several up-coming meetings.

EPA is launching a major initiative to improve the nation's drinking water, while at the same time reducing regulatory burdens. Between March and April of 1995, initial meetings will be held with these stakeholders to provide EPA with a listing of ideas, suggestions, options and recommendations for eight subject areas.

The following are some of the meetings;

- A. "Analytical Methods", on April 5, 1995 from 9:00 am until 4:00 pm in Cincinnati, Andrew W. Breidenbach Environmental Research Center, 26 West Martin Luther King Drive. Specific issues to be addressed include performance-based methods, quantification of contaminants in water, screening methods, status of analytical methods research, laboratory certification, and opportunities for integrating methods across Agency programs. Contact person, Dr. Herbert Brass at (513) 569-7936 Fax (513) 569-7191
- B. "Scientific data needs" on March 30, 1995 from 1:00 to 4:00 pm at the EPA Auditorium, 401 M Street, S.W., Washington, D.C. 20460. Contact person, Ben Smith at (202) 260-3026.

- C. "Source water protection", on March 23, 1995 from 1:00 to 4:00 pm at the Holiday Inn Capitol, 550 C. Street, S.W., Washington, D.C. 20024. Contact person, Bob Barles at (202) 260-7077.
- D. "Small systems capacity building" on March 29, 1995 from 2:00 to 5:00 pm at the Holiday Inn Capitol, 550 C Street, S.W., Washington, D.C. 20024. Contact person, Peter Shanaghan at (202) 260-5813.

The above mentioned public meetings can be attended by contacting the specific person mentioned. There is a limited number of teleconferencing lines available. We are contacting EPA to see if we can get a teleconferencing line, please contact us if you are interested in the teleconference.

- 7. If you have questions regarding any "Information Updates" please contact Prabha Acharya at 602-255-3454 or 800-372-3454.

*THIS MESSAGE AVAILABLE IN ALTERNATIVE FORMAT UPON REQUEST, BY CONTACTING:  
WESLEY PRESS AT (602) 542-0357*